Date: Tue, 8 Mar 94 04:30:07 PST

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: Bulk

Subject: Info-Hams Digest V94 #261

To: Info-Hams

Info-Hams Digest Tue, 8 Mar 94 Volume 94 : Issue 261

Today's Topics:

50 foot Radio/TV Tower- No. IL
Chest Harness for HT?
copying cw on typewriters
IPS Daily Report 07 03 94
PY0FM and 6Y5IC
test

Wanted: seller space at Dayton Why no 10 meter activity??

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: 8 Mar 94 03:27:59 GMT

From: nprdc!ihnp4.ucsd.edu!agate!howland.reston.ans.net!math.ohio-state.edu!

news.acns.nwu.edu!uicvm.uic.edu!u61474@network.ucsd.edu

Subject: 50 foot Radio/TV Tower- No. IL

To: info-hams@ucsd.edu

For Sale

50 foot Tower suitable for Radio/TV/HAM Equipment

The tower is of a heavy duty construction. While it was in use, I was able to climb up/down it with no problem(and I'm 6'2", 220 lbs.). It is tapered in it's design. it currently has a rotor with a TV ant. attched the ant. is of qu estionable condition so I'll throw it and the rotor in for free. I would like to get \$150 for it. It's in Rockford, IL. If you are local, come get it. If

not buyer would have to pay for any kind of shipping in advance, or COD.

Thanks,

Matt u61474@uicvm.bitnet

Date: 7 Mar 94 23:39:01 GMT

From: nprdc!ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!

carndt@network.ucsd.edu

Subject: Chest Harness for HT?

To: info-hams@ucsd.edu

Check out the cop/swat/military mailorder places like U.S. Cavalry. They have just the type of stuff you are looking for.

73,

Chris

KD6DST

Date: 7 Mar 94 23:29:00 GMT

From: nprdc!ihnp4.ucsd.edu!library.ucla.edu!news.ucdavis.edu!chip.ucdavis.edu!

ez006683@network.ucsd.edu

Subject: copying cw on typewriters

To: info-hams@ucsd.edu

Derek Wills (oo7@astro.as.utexas.edu) wrote:

- : MAHJMAC@DELPHI.COM asks:
- : >>If the only goal [of CW testing sessions] is to make
- : >>certain people are proficient in code, no matter what the means, then why
- : >>couldn't a decoding device that takes audible morse and converts it into
- : >>text be allowed. In under a week I could develop a program for the Sound
- : >>Blaster or other audio cards that could do exactly that.
- : Because when you are shipwrecked and have built your CW radio transmitter
- : out of coconuts and paper clips, you won't be able to decode any messages
- : received in response to your distress call. You have to know whether
- : someone is saying "Ship will be there in 2 days", "pse QSY have been on
- : this freq for last 10 hrs", or "599 TX qsl via buro, QRZ?"

Perhaps we should just lobby the FCC to change the law so that any amateurs who pass the code elements with a keyboard be required to be

able to homebrew a typewriter to get their license.

ps. If the professor was a Ham "Gilligan's Island" would have lasted only three episodes. (unless he was a no-code :-)

Dan

- -

* Daniel D. Todd Packet: KC6UUD@KE6LW.#nocal.ca.usa *

Internet: ddtodd@ucdavis.edu *

Snail Mail: 1750 Hanover #102 *

Davis CA 95616 *

All opinions expressed herein are completely ficticious any *

resemblence to actual opinions of persons living or dead is *

completely coincidental. *

Date: 7 Mar 94 23:08:48 GMT

From: nprdc!ihnp4.ucsd.edu!munnari.oz.au!newshost.anu.edu.au!sserve!usage!metro!

ipso!rwc@network.ucsd.edu

Subject: IPS Daily Report 07 03 94

To: info-hams@ucsd.edu

IPS RADIO AND SPACE SERVICES AUSTRALIA
Daily Solar And Geophysical Report
Issued at 2330 UT 7 March 1994
Summary for 7 March and Forecast up to 10 March
IPS Warning 7 was issued on 02 March and is still current.

1A. SOLAR SUMMARY Activity: very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 091/036

1B. SOLAR FORECAST

08 March 09 March 10 March Activity Low Low Low

Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number : 090/034

1C. SOLAR COMMENT

None.

2A. MAGNETIC SUMMARY

Geomagnetic field at Learmonth : storm levels

Estimated Indices : A K Observed A Index 6 March

Learmonth 48 4445 5665

Fredericksburg 35 10 Planetary 45 09

2B. MAGNETIC FORECAST

DATE Ap CONDITIONS 08 Mar 40 Minor storm.

09 Mar 30 Active to minor storm.

10 Mar 20 Active.

2C. MAGNETIC COMMENT

The coronal hole sourced disturbance has eventuated.

3A. GLOBAL HF PROPAGATION SUMMARY

LATITUDE BAND

DATE LOW MIDDLE HIGH 07 Mar fair fair poor

PCA Event : None.

3B. GLOBAL HF PROPAGATION FORECAST

LATITUDE BAND

DATE	LOW	MIDDLE	HIGH
08 Mar	poor	poor	poor
09 Mar	fair	poor	poor
10 Mar	normal	fair	poor

3C. GLOBAL HF PROPAGATION COMMENT

Degraded HF comms began during local night yesterday, and are expected to continue for today.

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY

MUFs at Sydney were enhanced 15% until local dawn when depressions of 30% were observed

T index: 62

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST

DATE T-index MUFs

08 Mar -10 About 30% below predicted monthly values.

09 Mar 20 About 15% below predicted monthly values.

10 Mar 30 Near predicted monthly values.

Predicted Monthly T Index for March is 40.

4C. AUSTRALIAN REGION COMMENT

Ionospheric conditions for today are expected to be very poor.

- -

IPS Regional Warning Centre, Sydney | IPS Radio and Space Services

email: rwc@ips.oz.au | PO Box 5606

tel: +61 2 4148329 | West Chatswood NSW 2057

fax: +61 2 4148331 | AUSTRALIA

Date: Mon, 7 Mar 1994 21:10:18 GMT

From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!news.intercon.com!psinntp!psinntp!

psinntp!gdstech!gdstech!bat@network.ucsd.edu

Subject: PYOFM and 6Y5IC To: info-hams@ucsd.edu

PYOFM should go to PY5CC. 6Y5IC is via the Callbook.

- -

* Grumman Data Systems | 516-346-6316. *

* Bethpage, NY 11746 | bat@gdstech.grumman.com *

Date: 7 Mar 94 23:19:23 GMT

From: nprdc!ihnp4.ucsd.edu!swrinde!pirates.cs.swt.edu!cs.utexas.edu!oakhill!

victorc@network.ucsd.edu

Subject: test

To: info-hams@ucsd.edu

testing

Date: 7 Mar 1994 22:32:13 GMT

From: ihnp4.ucsd.edu!usc!yeshua.marcam.com!news.kei.com!ub!dsinc!netnews.upenn.edu!eniac.seas.upenn.edu!depolo@network.ucsd.edu

Subject: Wanted: seller space at Dayton

To: info-hams@ucsd.edu

Title says it all. I missed the deadline.

- -

Jeff DePolo WN3A Twisted Pair: (215) 337-7383H 387-3059W depolo@eniac.seas.upenn.edu RF: 443.800+ MHz 442.400+ MHz 24.150 GHz

Date: 8 Mar 94 02:57:16 GMT

From: nprdc!ihnp4.ucsd.edu!usc!howland.reston.ans.net!news.ans.net! hp81.prod.aol.net!search01.news.aol.com!not-for-mail@network.ucsd.edu

Subject: Why no 10 meter activity??

To: info-hams@ucsd.edu

Why is there no 10 meter activity?? Is it because of the band openings? If so, how do you know when the openings are good?? 10 meters seems to have become or is a dead band.

Paul Gaspari

Date: 7 Mar 94 21:57:12 GMT

From: nprdc!ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!

jfh@network.ucsd.edu
To: info-hams@ucsd.edu

References <9403061710593.gilbaronw0mn.DLITE@delphi.com>, <2leaa5\$087@crl.crl.com>, <CMAzws.A8E@ucdavis.edu> Subject : Re: Further criminalization of scanning

ez006683@chip.ucdavis.edu (Daniel D. Todd) wrote:

>OBradio: I mentioned it before but got no responses, is the use of PGP >verification acceptable on packet?

You might want to take this up with the ARRL. They may have investigated this already, and they'd probably do a better job of asking the FCC than you would (unless you're a communications lobbyist).

I would think it's OK. It doesn't really carry any information by itself; it's more like a checksum, and checksums are already used in packet.

You couldn't encode the message itself, of course.

- -

Jack Hamilton Postal: POB 281107 SF CA 94128 USA

jfh@netcom.com	Packet:	kd6ttl@w6pw.#nocal.ca.us.na